

Receipt

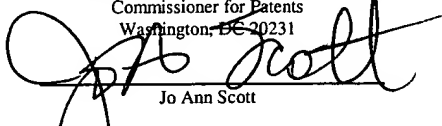
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/841,301  
Filed: April 24, 2001  
Inventor(s):  
Wellington, et al.

Title: IN SITU THERMAL  
PROCESSING OF A  
HYDROCARBON  
CONTAINING  
FORMATION WITH A  
SELECTED HYDROGEN  
CONTENT

§ Examiner: Unknown  
§ Group/Art Unit: 3672  
§ Atty. Dkt. No: 5659-01800  
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<p>CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8</p> <p>DATE OF DEPOSIT: 12-14-01</p> <p>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail on the date indicated above and is addressed to:</p> <p>Commissioner for Patents Washington, DC 20231</p> <p> Jo Ann Scott</p>
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REQUEST FOR CORRECTED FILING RECEIPT

Commissioner for Patents  
Office of Initial Patent Examination  
Customer Service Center  
Washington, D.C. 20231

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FEB 08 2002  
GROUP 3600

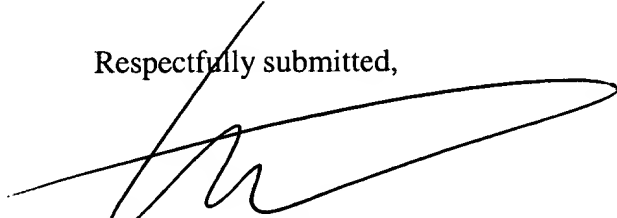
Sir:

A corrected filing receipt is hereby requested in view of the errors which appear in the original. In the Applicant(s) section the address for the inventor "Scott Lee Wellington" is stated as "Belliare, TX" and should be corrected to read "**Bellaire, TX**". Applicant respectfully requests this correction in view of a typographical error which appeared on the Declaration with respect to the address of Scott Lee Wellington. For the convenience of the Patent and Trademark Office, attached is a photocopy of the original receipt on which the error has been noted in red.

Wellington, et al.  
09/841,301

No fee is believed to be due in connection with the filing of this document, however should any fee be deemed necessary, the Commissioner is hereby authorized to deduct said fee from Conley, Rose & Tayon Deposit Account No. 50-1505/5659-01800/EBM.

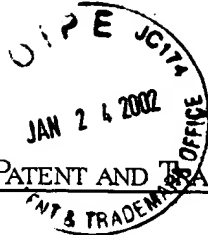
Respectfully submitted,



Eric B. Meyertons  
Reg. No. 34,876

CONLEY, ROSE & TAYON, P.C.  
P.O. BOX 398  
AUSTIN, TX 78767-0398  
(512) 703-1254 (voice)  
(512) 703-1250 (facsimile)

Date: 12/14/01



## UNITED STATES PATENT AND TRADEMARK OFFICE

TH1942

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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/841,301	04/24/2001	3672	1920	5659-01800 TH1942	163	80	2

CONFIRMATION NO. 4730

UPDATED FILING RECEIPT



\*OC000000007005534\*

 DEL CHRISTENSEN  
 SHELL OIL COMPANY  
 P.O. BOX 2463  
 HOUSTON, TX 77252-2463

Date Mailed: 10/31/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

*Bellaire*  
 Scott Lee Wellington, ~~Bellaire~~, TX;  
 Harold J. Vinegar, Houston, TX;  
 Eric Pierre de Rouffignac, Houston, TX;  
*Ilya* ~~Ilya~~ Emil Berchenko, Friendswood, TX;  
 George Leo Stegemeier, Houston, TX;  
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 Etuan Zhang, Houston, TX;  
 Gordon Thomas Shahin JR., Bellaire, TX;  
 Thomas David Fowler, Katy, TX;  
 Robert Charles Ryan, Houston, TX;

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## Domestic Priority data as claimed by applicant

 THIS APPLN CLAIMS BENEFIT OF 60/199,215 04/24/2000  
 AND CLAIMS BENEFIT OF 60/199,214 04/24/2000  
 AND CLAIMS BENEFIT OF 60/199,213 04/24/2000

## Foreign Applications

If Required, Foreign Filing License Granted 06/25/2001

Projected Publication Date: 02/07/2002

Non-Publication Request: No

Early Publication Request: No

**Title**

In situ thermal processing of a hydrocarbon containing formation with a selected hydrogen content

**Preliminary Class**

166

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**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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## UNITED STATES PATENT AND TRADEMARK OFFICE

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Bib Data Sheet

CONFIRMATION NO. 4730

<b>SERIAL NUMBER</b> 09/841,301	<b>FILING DATE</b> 04/24/2001 <b>RULE</b>	<b>CLASS</b> 166	<b>GROUP ART UNIT</b> 3672	<b>ATTORNEY DOCKET NO.</b> 5659-01800 TH1942
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**APPLICANTS**

Scott Lee Wellington, Bellaire, TX;  
 Harold J. Vinegar, Houston, TX;  
 Eric Pierre de Rouffignac, Houston, TX;  
 Ilya Emil Berchenko, Friendswood, TX;  
 George Leo Stegemeier, Houston, TX;  
 Kevin Albert Maher, Bellaire, TX;  
 Etuan Zhang, Houston, TX;  
 Gordon Thomas Shahin JR., Bellaire, TX;  
 Thomas David Fowler, Katy, TX;  
 Robert Charles Ryan, Houston, TX;

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**\*\* CONTINUING DATA \*\*\*\*\***

THIS APPLN CLAIMS BENEFIT OF 60/199,215 04/24/2000  
 AND CLAIMS BENEFIT OF 60/199,214 04/24/2000  
 AND CLAIMS BENEFIT OF 60/199,213 04/24/2000

**\*\* FOREIGN APPLICATIONS \*\*\*\*\*****IF REQUIRED, FOREIGN FILING LICENSE GRANTED**

\*\* 06/25/2001

Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged Examiner's Signature _____ Initials _____	<b>STATE OR COUNTRY</b> TX	<b>SHEETS DRAWING</b> 163	<b>TOTAL CLAIMS</b> 80	<b>INDEPENDENT CLAIMS</b> 2
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**ADDRESS**

DEL CHRISTENSEN  
 SHELL OIL COMPANY  
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 HOUSTON, TX 77252-2463

**TITLE**

In situ thermal processing of a hydrocarbon containing formation with a selected hydrogen content

<b>FILING FEE RECEIVED</b> 1920	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees ( Filing )
		<input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )
		<input type="checkbox"/> 1.18 Fees ( Issue )

		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit